U S Department of Agriculture

Natural Resources Conservation Service

TN - PLANT MATERIALS - 53

July 1998

INDEX OF PLANT MATERIALS TECHNICAL NOTES FROM THE WESTERN UNITED STATES

Attached are western states plant materials technical note index's. There are many plant materials technical notes from other states which can be adapted to California conditions. Please contact the appropriate state plant materials center staff or plant materials specialist for obtaining copies. The Lockeford Plant Material Center has a national plant materials personnel directory if you are looking for phone numbers. Also, information is available about other plant materials centers, including phone numbers, form the Internet WWW URL site Plant-materials.nrcs.usda.gov

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ARIZONA

January 1993

INDEX PLANT MATERIALS

TN#	Issue Date	Title	Comments or Notes
1		Cancelled	
2		Cancelled	
3		Cancelled	
4	4/85	Vegetative Treatment of abandoned cropland in the Sonoran Desert to Reduce Erosion	
5		Cancelled	·
6	5/86	Plant Adaptation Studies, Big Plains, Utah	
7		Commercial Sources of Plant Materials	
8	4/88	The effects of Certain Broadleaf Herbicides on Seed Produced from Five Wheatgrasses.	
9	8/93	Publications Available to Assist the Homeowner in Plant Selection and Landscape Design in the Southwest.	
10	8/93	The Plant Materials Program in Arizona and Nevada	
11	8/93	Guide to Using the Arizona and Nevada Field Planting Program	
12		Being Developed	
13	9/93	Papago Peas in Arizona	
14	9/93	Seco Barley in Arizona	
15		Being developed	
16	9/93	How to Plant Willows and Cottonwoods for Riparian Rehabilitation (formerly numbered ID-TN-12)	
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CALIFORNIA INDEX - PLANT MATERIALS June 1997 Title Date TN Number Standard Rates For Conservation Seeding 5 May 1966 and Plantings in California Reissued June 1997 Three Points to Range Improvement April 1959 15 Reissued March 1966 Seed Dilution with Rice Hulls 16 August 1965 Reissued March 1966 Producing Milk on Alkali Land October 1960 17 Alternate Row Grass-Legume Seeding 18 July 1961 Lana Vetch Facts 19 August 1961 20 Mounting Plant Specimens April 1962 25 Add Lana Vetch to Three-Point Program Reissued March 1966 Range Revegetation in the Continental January 1968 27 Climate Area of California Deer Resistant Plants 28 May 1973 29 Soil and Climate Requirements of May 1976 Herbaceous Vegetation and Problems of Establishment 30 4ETa and Its Use September 1984 Commercial Sources of Plant Materials 31 October 1984 32 Field Planting Summary - 'Perla' December 1985 Koleagrass 33 Field Planting Summary - 'Casa' December 1985 Ouailbush 34 PLS - What is It and How Can We Use It Issued as TN 32 September 1991 Reissued March 1994 35 Testing Plant Materials and Cultural Issued as TN 33 Methods in The Field September 1993 Reissued March 1994

Prepared by David Dyer, Manager, Lockeford Plant Materials Center, Natural Resources Conservation Service, Lockeford, California

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HAWAII

INDEX PLANT MATERIALS

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1.	12/76	Estimating Crop Residue on Sugarcane Land.	
2	5/67	Caneland Cover Crops.	
3	6/66	The Role of Grassland in Erosion Control in Hawaii	
4	9/62	Primary Grasses and Legumes in Hawaii.	
5	1/77	Fundamental Concepts for Ranch Conservation Planning.	
6	10/59	Grass - It's Composition and Use.	
7	6/58	What We Know About Bloat.	
8	5/58	Experiments Show Irrigated Lands Have Great Potential for Livestock Production.	
9	4/58	Utilization of Grassland Products.	
10	3/60	Orchard Cover Crops - Establishment and Management.	
11	10/81	Evaluation of the Savory Grazing Method	
12	8/72	Determining Total Annual Yields.	
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USDA-NATURAL RESOURCES CONSERVATION SERVICE BOISE, IDAHO

INDEX FOR PLANT MATERIALS TECHNICAL NOTES

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- 1. Seed Collection, March 1993.
- 2. PLS What it is and How to Use it. October 1990.
- 3. Cover Crops, June 1993.
- 4. Growers of Certified Grass in Idaho for 1990. July 1990.
- 5. List of Improved Conservation Plant Materials Released by NRCS and Cooperators Through December 1996. April 1997.
- The Stinger A Tool to Plant Unrooted Hardwood Cuttings of Willow and Cottonwood Species for Riparian or Shoreline Erosion Control or Rehabilitation. June 1994.
- 7. Grass-Logumo-Forb Seed Dilution with Rice Hulls. October 1990.
- 8. Alfalfa Management Guide. June 1997.
- 9. Salt Tolerance of Plants. October 1994.
- 10. Planning a Seeding. October 1994.
- 11. Mounting Plant Specimens. April 1963.
- 12. The Plant Materials Program. October 1990.
- 13. Harvesting Grass and Legume Seed. October 1990.
- 14. Production of High Quality Grass Seeds in Soil Conservation Districts of Southern Idaho, Northern Nevada and Northern Utah. October 1990.
- 15. Idaho Noxious Weed Law. June 1998.
- 16. Management of Cicer Milkvetch for Forage Production. June 1971.
- 17. Sainfoin Timing of Cutting Study. May 1971.

- 18. Basic Biology, Distribution and Vegetative Suppression of Four Knapweed Species. December 1993.
- 19. Setting a Drill for Seed Increase Plantings. October 1990.
- 20. Plant Quality Seed of Named Cultivars. October 1990.
- 21. Idaho Pure Seed Law and Rules and Regulations of Pure Seed Law. May 1998.
- 22. Idaho Crop Improvement Associations; Idaho Rules of Certification. June 1998.
- 23. How to Plant Willows and Cottonwoods for Riparian Rehabilitation. September 1993.
- 24. Improved Grass, Forb, Legume and Woody Seed Species for the Intermountain West. May 1998.
- 25. Function and Operation of a Machine to Lay Weed Barrier Material. October 1995.
- 26. PVP Plant Variety Protection Program for Conservation Plants. October 1995.
- 27. Plant Release Procedures, Cultivar-Tested-Selected-Source Identified. January 1996.
- 28. Glossary of Terms for use on Native Species Issues. October 1995.
- 29. Test Results Woody Plant Materials for Windbreaks. January 1996.
- 30. Perennial Ryegrass for Irrigated Pasture. October 1996.
- 31. Two-Year Results from Switchgrass Seeding Trial. October 1996.
- 32.
- 33. Plant and Seed Vendors for Colorado-Idaho-Kansas-Montana-Nebraska-New Mexico-North Dakota-South Dakota-Utah-Wyoming. April 1997.

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MONTANA/WYOMING

<u>NO.</u>	TITLE	DATE
5	Collection of Seed and Plants for Bridger PMC	1962
6	English Equivalents of Latin Names of Plant Species	1961
7	Longevity of Grass Seed	1962
9	Chemical Weed Control in Shelterbelts	1963
10	Germination of Green Needlegrass	1964
11	Description of Astragalus cicer	1970
12	Garrison Creeping Meadow Foxtail, Alopecurus arundinaceus	1979
13	Management of Tall Wheatgrass	1968
15	Sainfoin Symposium	1969
16	Harvesting and Processing Garrison Creeping Foxtail	1969
17	The "Quick-swell" Germination Test for Cicer Milkvetch Seed	1970
18	Management of Cicer Milkvetch for Forage Production	1971
19	Growth Habits and Food Production of Upland Game Bird Food Plants	1971
20(Wyo.)	Harvesting Grass and Legume Seed	1968
20	Description of 'Critana' Thickspike Wheatgrass Agropyron dasystachyum	1972
21	Emergence of Grass Seedlings Under Crop Residue Culture	1972
22	Seed Production Methods for Western Wheatgrass	1973

PLANT MATERIALS

MONTANA/WYOMING

NO.	TITLE	DATE
23	'Rosana' Western Wheatgrass Agropyron smithii Rydb.	1979
24	'Goshen' Prairie Sandreed Calamovilfa longifolia (Hook.) Scribn.	1977
25	Wytana Fourwing Saltbush Atriplex canescens aptera	1977
26(Rev.)	Plant Materials for Saline-Alkaline Soils	1986
27	Collecting, Processing, and Germinating Seeds of Wildland Plants	. 1981
2 8	Procedure for Collections of Herbaceous Plant Materials	1981
29	Techniques of Tree and Shrub Propagation by Hardwood Stem Cuttings	1984
30	Calibrating a Drill	1985

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ı·	Seed Dilution with Rice Hulls (Rev.)	April 1993
2	Reed Canary Grass in the Lower Mainland of British Columbia	June 1960
. 3	Whitmar Wheatgrass	June 1960
4	Prospects for Increasing Livestock Numbers In Idaho through Pastures	June 1960
5	Prospects for Increasing Livestock Numbers In Nevada Through Pastures	June 1960
6	Harvesting Grass Seeds	July 1961
7	Iana Vetch Facts	Aug. 1961
8	Seedbed Preparation for Grasses and Legumes	Aug. 1961
9	Seeding Rates and Drill Calibration (Rev.) Supplement #1	Nov. 1970 Mar. 1973
10	Clover Varieties	July 1962
11	Alfalfa Varietics of the U.S.	Aug. 1962
12	Alternate-Row Grass-Legume Seedings	Aug. 1962
13	Mounting Plant Specimens	Jan. 1963
14	Sainfoin	July 1965
15	Management of Cicer Milkvetch for Forage Production - Preliminary Report	Mar. 1971
16	Sainfoin Time of Cutting Study	Sep. 1971
17	Species Adaptation for Windbreaks in Nevada	Jan. 1974



NEVADA

PLANT MATERIALS

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TN NUMBER	TITLE	DATE
18	PLS - What it is and How to Use It	Jan. 1991
19	Additional Information on New Plants Released by the SCS in 1973	Feb. 1974
20	Grass and Legume Statistics	May 1976
21	Harvesting Grass and Legume Seed	Oct. 1978
22	List of Improved Plant Materials	Aug. 1983
23	Setting a Drill for Seed Increase Plantings	Aug. 1983
24	How to Calibrate a Drill	Dec. 1993
25	Commercial Sources of Plant Materials	May 1991
26	Effects of Certain Broadleaf Herbicides on Seed Produced from Five Wheatgrasses	May 1988
27	Plant Materials No. 11 from Portland, Oregon Identification of Ten Willows Used for Streambanks in the Northwest	April 1990
28	Nevada State Seed Certification Regulations	October 1990
29	Nevada State Seed Law and Regulations	October 1990
30	Fourwing Saltbush Variety Comparisons in MLRA 27	September 1991
31	Plant Materials No. 25 from ?? Cytospora Canker of Cottonwood and Willow	April 1992
32	Determining Success of Forage Production Seedings	April 1993
33	How to Plant Willows and Cottonwoods for Riparian Rehabilitation	September 1993
34	Publications Available to Assist the Homeowner in Plant Selection & Landscape Design in the Southwest	January 1994
35	The Arizona/Nevada Plant Materials Program	January 1994
36	Guide to Using the Arizona/Nevada Field Planting Prog.	January 1994
37	Seco Barley	January 1994
38	Two Year Results from a 38 Species Seeding Trial on the Sierra Front	January 1994
39	Basic Biology, Distribution and Vegetative Suppression of Four Knapweed Species	February 1994

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NEW MEXICO

INDEX PLANT MATERIALS

TN#	Issue Date	Title	Comments or Notes
1.	5/30/79	Stubblefield Burning To Increase Grass Seed Production at the Los Lunas PMC	
2		Cancelled	
3		Cancelled	
4	4/8/63	Slender Wheatgrass, Agropyron trachycaulum	
5		Cancelled	
6		Cancelled	
7		Cancelled	
8	4/8/63	Smooth Bromegrass, Bromus inermis	
9		Cancelled	
10		Cancelled	
11		Cancelled	
12	4/8/63	Buffalograss, Buchloe dactyloides	
13	4/8/63	Prairie Sandreed, Calamovilfa longifolia	
14		Cancelled or Obsolete	
15		Cancelled	
16	4/8/63	Boer Lovegrass, Eragrostis chloremelas	
17		Cancelled	
18	4/8/63	Lehman Lovegrass, Eragrostis lehmanniana	

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INDEX PLANT MATERIALS

TN#	Issue Date	Title	Comments or Notes
19		Cancelled	
20		Cancelled	
21		Cancelled	
22	4/8/63	Tobosa, <u>Hilaria mutica</u>	
23	4/8/63	Bush Muhly, Muhlenbergia porteri	
24		Cancelled	
25		Cancelled	
26	4/8/63	Vine Mesquite, <u>Panicum</u> obtusum	
27	4/8/63	Switchgrass, Panicum virgatum	
28	4/8/63	Plains Bristlegrass, <u>Setaria macrostachya</u>	
29	4/8/63	Indiangrass, <u>Sorghastrum</u> <u>nutans</u>	
30		Cancelled	
31	4/8/63	Sacaton, Sporobolus wrightii	
32	4/8/63	Mountain Muhly, Muhlenbergia montana	
33	4/8/63	Arizona Fescue, Festaca arizonica	
34	4/8/63	Prairie Junegrass, <u>Koeleria cristata</u>	
35	4/8/63	Green Sprangletop, <u>Leptochloa</u> <u>dubia</u>	
36	4/8/63	Fourwing Saltbush, Atriplex canescens	

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37		Cancelled or Obsolete	
38		Cancelled	
39	1/12/65	Grass Varieties for New Mexico	
40		Cancelled or Obsolete	
41		Cancelled	
42		Cancelled	
43	6/15/67	Circular #392, Jose Tall Wheatgrass	
44	6/15/67	Farmers' Bulletin No. 2226, "Grass Seed Production in the Great Plains"	
4 5		Cancelled	
46		Cancelled	
47	9/15/69	Report "Plant Growth Characteristics and Palatability of Warm-Season Grasses by Sims-Everson	
48		Cancelled	
49	4/15/70	Landscape Planting Specifications	
50	6/2/70	Publication "Plant Materials in the Soil Conservation Service"	
51		Cancelled	
52		Cancelled	
53	2/2/72	Environmental Benefits of Vegetation	
54		Cancelled	
55		Cancelled	

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TN#	Issue Date	Title	Comments or Notes
56		Cancelled	
57	1/12/77	Rubber Rabbitbrush	
58	דרןרבןד	Summary of Seed Yields	
59	2/17/78	Results of Plant Materials Test Plot - Uranium Mill Tailing Revegetation Trial	
60		Cancelled or Obsolete	
61		Cancelled or Obsolete	
62	10/78	Evaluation of Plant Species and Seeding Mulch Methods at Department of Transportation Test Track, Pueblo, CO, August 1978	
63	4/21/79	Evaluation of Plant Species in Seedbed Seeding Methods for use on Depleted Rangeland and Shallow Soils at High Elevations, Trickle Mountain Creek Trail 1972-78.	
64	4/1/83	How to Calibrate a Drill	
65	6/25/85	Partial List of Sources of Grass, Legume, and Shrub Seeds	
66	5/27/86	New Mexico Seed Laws and Regulations	
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4.	Seed Production of "Kalo" Dwarf English Trefoil	March 1989
5.	Wattling for Hard-to-Stabilize Slopes	March 1989
6.	Streambank Vegetation	March 1989
7.	Grass-Legume Seed Dilution with Rice Hulls	March 1989
8.	Performance of "Covar" Sheep Fescue in Washington and Oregon 1964 to 1981	March 1989
9.	Seed sources of Conservation Plants for Oregon and Washington	March 1989
10.	Sources for Shrubs and Trees for Conservation Planting in Oregon and Washington	March 1989
11.	Identification of Ten Willows Used for Streambanks in the Northwest	January 1990
12.	List of NRCS Conservation Plant Cultivars	July 1997
13.	Nectar and Pollen Plants Important to Pollinators	March 1989

14.	Comparison of Fifteen Grass Cover Crops Evaluated at the Lloyd Crisp Vincyard	January 1993
15.	Overview of the Basic Biology, Distribution and Vegetative Suppression of Four Knapweed Species in Washington	January 1994
16.	Seed Production of Tufted Hairgrass	February 1995
17.	Seed Production of Blue Wildrye	April 1996
18.	Factors Affecting Selection, Acquisition, and Use of Plant Materials in a Soil Bioengineering Project	July 1997
19.	Soil Bioengineering Demonstration Project, Coyote Creek Lane County, Oregon: First and Second Year Results	July 1997 .
20.	Washington and Oregon Conservation Grasses, Wildflowers, Legumes, Trees, and Shrubs	October 1997
21.	Seeding Rate Statistics for Native and Introduced Species	June 1998

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COLORADO

INDEX PLANT MATERIALS

TN#	Issue Date	Title	Comments or Notes
1-31	Various	INACTIVE	
32	6/85	Partial List of Sources of Grass, Legume and Shrub Seeds	Being revised
33	9/73	Performance of Seeded Grasses in Northwestern Colorado	Copies not available
34	9/78	Summary of 12 Grass Species on Uranium Tailings.	Copies not available
35	<i>5/</i> 78	Goshen Prairie Sandreed Calamovila Longifolia (hook.)	
36	5/78	Number of Plots Required When Sampling Vegetation	Obsolete - Statistical update
37	9/78	Evaluation of Plant Species and Seeding Mulch Methods of Department of Transportation Test Track, Pueblo, Colorado	Incorporated into Standards. Hold for ref.
38	3/79	Evaluation of Plant Species in Seedbed-Seeding Methods for Use on Depleted Rangeland and Shallow Soils at High elevations Trickle Mountain Creek Trail	Old data - hold for reference
39	5/79	Summary of Stubblefield Burning to Increase Grass Seed Production at Los Lunas PMC	Hold for reference
40	5/79	Summary of Seed Yields at Los Lunas PMC	Hold for reference
41	1/81	Information Sheet on Grasses	Duplication of release information
42	5/84	List of Plant Materials Releases	Last Revision Dec. 1989
43	8/83	Establishing Permanent Vegetation on Previously Irrigated Lands of Southeastern Colorado	
44	8/83	Briefing Paper On Perennial Summer Cypress	
45	10/83	Briefing Paper on Sagebrush Values	Obsolete
46	1/84	District Field Plantings Summaries	
47	6/85	Information on Seedbed Preparation	Workshop data
48	6/85	Reclamation of Disturbed Lands	Very limited # of publ. available

TECHNICAL NOTES U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE

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49	1/86	Salt Tolerance of Selected Grass Species Adapted from Bridger PMC Annual Report	
50	1/86	Final Report - Woody Plant Evaluation Using Drip Irrigation at DOT, Pueblo, Colorado	Application to Snowfence
51	3/86	Colorado Laws & Regulations relating to the Sale of Agricultural Seed and Seed Certification	Basic data still applicable.
52	7/86	Progress Report - Springfield 1985 Herbicide Study for Seedling Establishment	
53	8/86	Caution on Use of Banvel with 2,4-D on Crested Wheatgrass	Seed production - resource info (See 58)
54	12/86	Calculating actual PLS from seed mixture tag analysis	·
55	4/87	Single Row Seeding Rates for Grass and Forb Seed Production.	
56	9/22	Guidelines for Determining Adequate Start	
57	3/88	Summary of PM trial at Gilmon Mine Rex flats	10-year summary Resource report
58	5/16	Caution Use of Banvel 2,4-D herbicides on Crested Wheatgrass	Seed production
59	5/16	Recommended grass cultivar for use by MLRA in Colorado	Not complete
60	2/22/89	Guidelines on sorghum Sudan grass hybrid for reclaiming soils	Last Revision

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4	Wood Bark as a Soil Conditioner or Mulch	4/74
5	Sources for Seed and Plants - Washington	9/91
6	Ground Covers	5/74
7	Guide for Computing Viable Seeds Planted per Square Foot	6/74
8	Seed Statistics	12/76
9	Use of Vegetation for Streambank Erosion Control	12/76
10	Wattling for Hard-to-Stabilize Slopes	7/78
11	Mulches for Erosion Control	11/78
12	Streambank Revegetation (Revised)	1/89
13	Adaptation and Performance of Canbar Canby Bluegrass	3/79
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15	Performance of Covar Sheep Fescue	4/84
16	Basics of Successfully Establishing Grass Seedings	7/88
17	SCS Plant Materials Releases, List	9/88
18	Identification of Ten Willows Used for Streambanks (Revised)	3/90
19	Nectar and Pollen Plants Important to Pollinators	1/89
20	Endangered, Threatened, and Sensitive Vascular Plants of Washington	8/90
21	Streambank Rehabilitation in Washington Using Willow Species and Hybrid Cottonwood	9/90
22	Comparison of Fifteen Grass Cover Crops	2/92
23	Forage Quality Analysis of Several Pullman PMC Releases	11/93